

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DECLARATION AND POWER OF ATTORNEY FOR JOINT INVENTORS  
(Not Accompanying Application)

As the below named coinventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names. On **April 25, 2000** we filed Application **Serial No. 09/557,506** in the United States Patent and Trademark Office. We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled as follows: **PEPTIDE POTENTIATION OF ACID-SENSORY ION CHANNEL IN PAIN**, the specification and drawings of which are attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification and drawings, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code Of Federal Regulations, Section 1.56. We further declare that no application for patent or inventor's certificate on this invention has been filed by us, our legal representatives or assigns in any country foreign to the United States of America except as identified below:

NONE.

We hereby appoint the attorneys of record listed under **Customer No. 22885** at **ZARLEY, McKEE, THOMTE, VOORHEES & SEASE, 801 Grand Avenue, Suite 3200, Des Moines, Iowa 50309-2721** (telephone number 515-288-3667 and fax number 515-288-1338), as our attorneys to prosecute this application and to transact all business in the Patent Office connected therewith.

Please direct all correspondence to the attention of **Heidi S. Nebel, Zarley, McKee, Thomte, Voorhees & Sease, 801 Grand Avenue, Suite 3200, Des Moines, Iowa, 50309-2721** (telephone number 515-288-3667).

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable

by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURES**

Inventor's signature: *Michael J. Welsh*

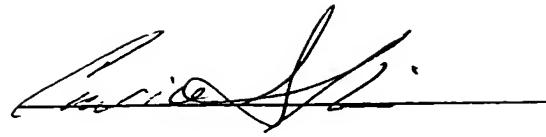
Date: 7/23/00

Full name of joint inventor: Michael J. Welsh

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Post Office Address: 3460 560th Street  
Riverside, Iowa 52327

Country of Citizenship: United States Of America

Inventor's signature: 

Date: July 24, 2000

Full name of joint inventor: Candice C. Askwith

Residence: Iowa City, Iowa

Post Office Address: 2156 Plaen View Dr.  
Iowa City, Iowa 52242

Country of Citizenship: United States Of America

This declaration ends with this page.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Michael J. Welsh and Candice C. Askwith

Application No./Patent No.: 09/557,506 Filed/Issue Date: April 25, 2000

Entitled: PEPTIDE POTENTIATION OF ACID-SENSORY ION CHANNEL IN PAIN

University of Iowa Research Foundation, a University  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.  
 The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 11719, Frame 0342, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

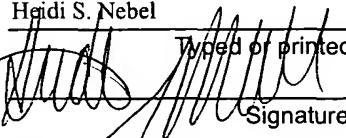
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

6/6/03  
 Date

Heidi S. Nebel

Typed or printed name



Signature

Attorney of Record

Title